INDEX

TO

HORTICULTURAL ABSTRACTS

Volumes XVI-XX. 1946-1950

Compiled by V. H. GOLDSCHMIDT



COMMONWEALTH BUREAU OF HORTICULTURE AND PLANTATION CROPS

EAST MALLING, KENT, ENGLAND

FOREWORD

This, the third composite index of Horticultural Abstracts, is on the same lines as before, only, as might be expected, there is much more of it.

In contains entries made with regard to more than 17,000 separate publications abstracted, reviewed or noted during the years 1946-1950 as being of interest to the horticulturist.

Dr. V. H. Goldschmidt, who took on the formidable task of indexing in 1946, has spared no pains to ensure, not so much extreme accuracy—for even scientists have been known to disagree on nomenclature, and how shall a poor bureaucrat say which term is correct or incorrect?—, as such a common sense arrangement of entries as will most quickly disclose to the searcher the subjects on which guidance is wanted.

Whereas nearly all the permanent and temporary staff of the Bureau, as well as several high-ranking scientists of the East Malling Research Station, have on occasion been elevated to the position of consultant, Dr. Goldschmidt himself has had to make the final, often perplexing, decision on knotty problems. If, sometimes, the author of the original article may be surprised at the result, we hope he will realize the difficulties which beset the necessarily non-specialist indexer.

A comparative examination of the subject-matter of Volumes XVI-XX, issued in the years immediately after the war, with that of Volumes XI-XV discloses an increase in actual number of articles abstracted, reviewed or noted over the five-year period of 7,207, or approximately 70 per cent.

While the actual numbers have risen in all sections except that of processing and a new section on weeds has been introduced, a slight decrease is noticeable in the proportion of abstracts on tropical and sub-tropical articles, and a marked decrease in that of abstracts on storage and processing, processing having been omitted entirely from Volume XIX onwards. Annual field crops such as flax disappear, and sugar cane comes on the scene. Finally, increased attention has been given to book reviews.

To users of this third composite index we do not propose to repeat all our previous injunctions, but we content ourselves with suggesting that when in doubt he or she should first consult the crop plant by its common English name.

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HORTICULTUI Subject analy Volumes XV

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		XY 19 Abstr.	46	XV 19 Abstr.		XV 19 Abstr.		XI 194 Abstr.	49	X 19: Abstr.	50	Abst
Miscellaneous		193	46	152	33	177	61	299	100	283	71	1,10
Deciduous crops— Tree fruits	٧.,	228	14	266	30	338	46	341	54	297	31	1,470
Small fruits and nu	ats	49	5	74	16	83	8	94	27	100	9	400
Vines		- 31	5	51	6	45	-13	96	9	69	5	29:
Plant protection	, .	438	50	485	71	610	96	639	85	562	83	2,73
Vegetables, etc		545	49	705	87	783	148	790	130	816	113	3,639
Ornamentals		125	15	97	22	133	30	182	35	175	40	712
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Tropical crops		217	10	290	29	324	55	331	60	408	45	1,570
Weeds			_	_		-		165	19	138	19	30.
Storage, packing ar	nd 	181	25	258	44	212	77	130	51	104	39	88:
Reviews		61	_	65		77	_	95		69	_	36
Notes on reports		87	22	92	20	115	35	148	39	127	23	569
Totals		2,295	252	2,766	394	3,116	584	3,550	640	3,402	497	15,129 86·5%

RAL ABSTRACTS ysis of abstracts 7I-XX, 1946-50

otal	ls Noted	Grand Total	Percentage of Total		Compo Abst I-X	racted or	ures Volumoted	nes I-X, F I-X	ercentage	VI-XX s XVI-XX
4	311	1,415	8 · 1	Miscellaneous	689	986	1,415	7.1	9.6	8 · 1
)	175	1,645	9.4							
)	65	465	2.7							
2	38	330	1.9							
4	385	3,119	17.8	Deciduous crops	3,351	2,859	5,583*	35 · 1	27.8	31.9
9	527	4,166	23 · 8	Vegetables, etc	922	2,479	4,420*	9.7	24.1	25.3
2	142	854	4.9	Ornamentals	302	265	866*	3.2	2.6	5.0
1	112	1,196	6.8	Tropical and sub-tropical crops	2,703	2,000	3.016*	28.3	19.4	17.2
)	199	1,769	10.2	cal crops	2,703	2,000	3,010	20.3	13.4	17-2
3	38	341	1.9							
5	236	1,121	6.4	Storage, packing and processing	1,046	1,164	1,121	11.0	11.3	6.4
7	_	367	2.1	Reviews	536	128	367	5.6	1.2	2.1
9	139	708	4.0	Notes on reports	230	408	708	5.0	4.0	4.0
	2,367 13·5%	17,496	.100.0		9,549	10,289	17,496	100 · 0	100.0	100 · 0

^{*} Includes weeds.

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